

Date: Wed, 20 Aug 2003 13:38:35 -0400

To: Michael.J.Bajorek@grc.nasa.gov, Danielle.M.Griffin@grc.nasa.gov, Donald.A.Hicks@grc.nasa.gov, Betty.L.Hodgson@grc.nasa.gov, Michael.J.Hovanic@grc.nasa.gov, Peter.M.Kennedy@grc.nasa.gov, Michelle.Y.Kenzig@lerc.nasa.gov, Walter.M.Kocher@lerc.nasa.gov, Robert.Lallier@grc.nasa.gov, Antoinette.C.Mayor@lerc.nasa.gov, Thomas.B.Miller@grc.nasa.gov, Priscilla.A.Mobley@lerc.nasa.gov, William.J.Muscolo@grc.nasa.gov, Christie.J.Myers@grc.nasa.gov, Daniel.A.Papcke@grc.nasa.gov, Quyen.T.Quach@grc.nasa.gov, Linda.Sekura@grc.nasa.gov, Todd.A.Strawser@grc.nasa.gov, Sandra.H.Valenti@grc.nasa.gov, Daniel.White@grc.nasa.gov, Michael.J.Blotzer@grc.nasa.gov

From: Daniel A Papcke

Subject: P2 Team Meeting Minutes, 03- 8-8

At 9:30 on August 8, 2003, the Pollution Prevention Team met in Building 6, Room 147.

Attendees: M. Hovanic, P. Kennedy, W. Kocher, W. Muscolo, C. Myers, D. Papcke, L. Sekura, D. White

The team reviewed progress on meeting FY 2003 goals.

#### **FY03 TARGETS COMPLETED:**

##### **Performance Testing of Bio-diesel fuel**

- Pilot study is complete, and a report has been received.
- Dispensing units and vehicles are using 20% biodiesel.

#### **FY03 TARGETS IN PROCESS:**

##### **Chemical Management PDA Pilot Product**

- A report is being processed. The system is up and running. Mark Wagner Will make one more small adjustment.
- Bill Muscolo will give an uncharacteristically brief talk on the PDA project at the next meeting.

##### **Life Cycle Analysis**

- The LCA chapter is complete and in the Facilities Division's hands for review. We are making follow-up phone calls. We also need to locate the assigned ODC contact.

##### **Tyvek Recycling**

- The recycling program is in place, and suits have been turned in. Pete Kennedy will provide a report by the end of FY 2003. An awareness program remains to be implemented.

##### **AP / EPP Application Categories for Product Testing**

- Ten EPP applications categories are ready for posting on the P2 Internet site.

##### **Replacement of MEK**

- The Hangar switched to alcohol for paint remover.
- The Calibration lab has discontinued using several MEK products.
- The Fabrication Shop has also discontinued use of MEK. We need to find what the replacement was.
- Other opportunities: Ceramic density measurements in Building 51, graphite spray nozzle cleaning in Building 51.

##### **Replacement of Machine Shop Chemicals**

- Six buildings are open to replacements. Test replacement products will be received in August.

##### **Hangar Iridite Replacement**

- Successfully implemented use of a substitute for small jobs. Large job substitute identified by the USAF should be available in 2004.

#### **Garnet Recycling System Installation**

- Yod's pass to work in the Fab Shop has been extended through September 9. The rig is under construction with adjustments being made to the design as needed.
- A manual will also be needed.
- Mike Blotzer would like to have other recycling systems for other water knives.

#### **Study on Propane to Methane Conversion on Forklifts**

- NESC Williams is expected to provide a one-month demo for one tow motor in August.

#### **Real Time Monitoring System Installation and Testing at Plum Brook**

- The plans for the prototype are ready. The initiation of development is depended on paperwork from NASA and SAIC, which could take until October.

#### **OTHER:**

- P2 needs a filing system. Reports can be issued on a web page, stored in a drawer in the Division office (numbered), and backed up on CD or other media. Sandy Jacobson keeps a document list, and will number and convert files to PDF. Someone needs to be the "keeper of the Word files."
- A presentation on AP/EPP needs to be given at the Business Management Review on Monday.

The next meeting will be held on August 22, 2003.